

AMENDMENTS
In the Claims

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1 60.(previously presented) A composition for controlling or eliminating fire ant populations
2 comprising a fire ant food and an insecticidal effective amount of a *Rhodobacter capsulatus*
3 bacteria, where the fire ant food comprises at least 60% carbohydrate and where the insecticidal
4 effective amount is sufficient to reduce or kill a fire ant population when the composition is ingested
5 by fire ants in the fire ant population or taken to a nest for subsequent ingestion by the fire ants in
6 the fire ant population resulting in fire ant death after ingestion.

1 61.(previously presented) The composition of claim 60, wherein the insecticidal effective
2 amount comprises from about 5×10^9 to about 1×10^{13} bacteria per gram of the composition.

1 62.(previously presented) The composition of claim 60, wherein the bacteria are viable, non-
2 viable, or mixtures thereof.

1 63.(previously presented) The composition of claim 60, wherein the composition comprises dry
2 particles or granules.

1 64.(previously presented) The composition of claim 60, wherein the composition comprises a
2 fine powder.

1 65.(previously presented) The composition of claim 60, wherein the carbohydrate comprises a
2 cereal bran.

1 66.(previously presented) The composition of claim 60, wherein the carbohydrate comprises oat
2 bran.

1 67.(previously presented) The composition of claim 60, wherein the fire ant food further
2 comprises dried milk.

1 68.(previously presented) The composition of claim 60, wherein the fire ant food further
2 comprises a residue of a thioglycollate bacterial broth.

New Claims

1 69.(new) A composition for controlling or eliminating insect populations comprising an insect
2 food and an insecticidal effective amount of a *Rhodobacter capsulatus* bacteria, where the insect
3 food comprises at least 60% carbohydrate and where the insecticidal effective amount is sufficient
4 to reduce or kill an insect population when the composition is ingested by insects in the insect
5 population or taken to a nest for subsequent ingestion by insects in the insect population resulting
6 in insect death after ingestion and where the insects are selected from the group consisting of
7 cockroaches and fire ants.

1 70.(new) The composition of claim 69, wherein the insecticidal effective amount comprises
2 from about 5×10^9 to about 1×10^{13} bacteria per gram of the composition.

1 71.(new) The composition of claim 69, wherein the bacteria are viable, non-viable, or mixtures
2 thereof.

1 72.(new) A insecticidal composition for controlling or eliminating insect populations
2 comprising a treating amount of a bait including an insect food and an insecticidal effective amount
3 of a *Rhodobacter capsulatus* bacteria, where the fire ant food comprises at least 60% carbohydrate
4 and where the treating amount of the bait is sufficient to treat an insect population and where the
5 insecticidal effective amount of the *Rhodobacter capsulatus* bacteria is sufficient to reduce or kill
6 an insect population, when the bait is ingested by insects in the insect population or taken to a nest
7 for subsequent ingestion by insects in the insect populations resulting in insect death after ingestion
8 and where the insects are selected from the group consisting of cockroaches and fire ants.

1 73.(new) The composition of claim 72, wherein the bacteria are viable, non-viable, or mixtures
2 thereof.

1 74.(new) The composition of claim 72, wherein the treating amount is about 5 grams of the
2 composition per insect population to be treated

1 75.(new) The composition of claim 72, wherein the insecticidal effective amount is from about
2 5×10^9 to about 1×10^{13} bacteria per gram of the composition.

1 76.(new) The composition of claim 72, wherein the treating amount is about 5 grams of the
2 composition per insect population to be treated and the insecticidal effective amount is from about
3 5×10^9 to about 1×10^{13} bacteria per gram of the composition.